

WHAT IS CLAIMED IS:

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1. An input device comprising:
a case including a rib formed therein to
extend in a given direction;
circuit boards each including an input
10 part, the circuit boards being temporarily fastened
to said case via the rib in process of assembling
the input device; and
a support member which is fixed to said
case so as to support said circuit boards between
15 the support member and said case after said circuit
boards are temporarily fastened to said case.

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2. The input device as claimed in claim 1,
wherein said circuit boards are slanted with respect
to the direction in which the rib extends in being
temporarily fastened to said case, and are fixed to
25 said case in slanted states by said support member.

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3. The input device as claimed in claim 1,
wherein each of two of said circuit boards include
first and second end portions on first and second
parallel sides, and is temporarily fastened to said
case with the first end portion engaging the rib and
35 opposed end portions of the second end portion
engaging claw parts formed on the rib.

4. The input device as claimed in claim 2,
wherein each of two of said circuit boards include
first and second end portions on first and second
parallel sides, and is temporarily fastened to said
5 case with the first end portion engaging the rib and
opposed end portions of the second end portion
engaging claw parts formed on the rib.

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5. The input device as claimed in claim 1,
wherein one of said circuit boards has holes formed
therein, and is temporarily fastened to said case
15 with the holes engaging the rib and a first side of
the one of said circuit boards engaging the rib by
rotationally moving the one of said circuit boards
with the holes serving fulcrums in a direction
reverse to the direction in which the rib extends.

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6. The input device as claimed in claim 2,
25 wherein one of said circuit boards has holes formed
therein, and is temporarily fastened to said case
with the holes engaging the rib and a first side of
the one of said circuit boards engaging the rib by
rotationally moving the one of said circuit boards
30 with the holes serving fulcrums in a direction
reverse to the direction in which the rib extends.

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7. The input device as claimed in claim 5,
wherein:

the one of said circuit boards further includes a second side parallel to the first side thereof; and

the holes are formed close to the second
5 side.

10 8. The input device as claimed in claim 6, wherein:

the one of said circuit boards further includes a second side parallel to the first side thereof; and

15 the holes are formed close to the second side.

20 9. An input device having input parts, comprising:

a control part which outputs data input from one of the input parts after a passage of a
25 given period of time if the one of the input parts is operated within the given period of time, and outputs data input from two or more of the input parts after a passage of a given period of time if the two or more of the input parts are operated
30 within the given period of time.

35 10. The input device as claimed in claim 9, wherein said control part outputs data from predetermined two of the input parts if the

predetermined two of the input parts are operated within a given period of time.

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11. The input device as claimed in claim 10, wherein said control part outputs data from an operated one of the input parts to a host computer upon receiving a predetermined command from the host computer.

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12. The input device as claimed in claim 9, wherein said control part sets data supplied from a first predetermined one of the input parts in an outputtable state when the input device is activated, and sets data supplied from two or more of the input parts in an outputtable state if a second predetermined one of the input parts is operated.

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13. The input device as claimed in claim 12, wherein said control part sets the data supplied from the two or more of the input parts in the outputtable state based on an operation of the second predetermined one of the input parts when a host computer supplies said control part with a command indicating that data from two or more of the input parts is receivable in the host computer.

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14. The input device as claimed in claim
9, wherein said control part detects operation
frequencies of the input parts so as to adjust data
scanning frequencies thereof in accordance with the
5 operation frequencies.

10 15. The input device as claimed in claim
14, wherein the data scanning frequencies are
adjusted to become higher if the operation
frequencies become higher and to become lower if the
operation frequencies become lower.

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16. The input device as claimed in claim
20 14, wherein a data scanning frequency of one of the
input parts in operation is increased for a certain
period of time if the one of the input parts has a
low operation frequency compared with a rest of the
input parts.

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